PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	13479US04
First Inventor	Agazzi
Title	STARTUP PROTOCOL FOR HIGH THROUGHPUT COMMUNICATIONS SYSTEMS
Express Mail Label No.	EL 848970200 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1436 1. See Transmittal Form (e.g., PTO/SB/17) 2. See 37 CFR 1.27. 3. Specification Total Pages 30 Independent and adelected for fee processing Applicant claims small entity status. See 37 CFR 1.27. 3. Specification Total Pages 30 Independent are migment at firsh below P.O. Box 1436 Independent are migment at firsh below P.O. Box 1436 Independent and adelected for fee processing Applicant claims small entity status. See 37 CFR 1.27. Specification P.O. Box 1436 Independent P.O. Box 1436 Indepe				Express N	fail Label No.	EL 8489	70200 US		
Substant an original and a duplicate for free processing Substant See 37 CFR 1.27.				ADDRES	SS TO:	Commissioner for Patents P.O. Box 1450			
9. Assignment Papers (cover sheet & documents(s)) 4. Drawing(s) (35 U.S.C. 113)	2. Submit ar Applicat See 37 Specific (preferred -Descript -Cross R -Stateme -Referen program -Backgro -Brief De -Detailed	n original and a duplicate for fee process nt claims small entity status. CFR 1.27. ation arrangement set forth below) ive title of the invention eference to Related Applications int Regarding Fed sponsored R& ice to sequence listing, a table, or I listing appendix und of the Invention scription of the Drawings (if filed) Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper						
4. Drawing(s) (35 U.S.C. 113)									
a. Newly executed (original or copy) 12. Information Disclosure	4. Drawing	ı(s) (35 U.S.C. 113) [Total Sheets <u>12</u>]		37 CFR 3.7	3(b) Statem	ent Power of		
Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d))	5. Oath or Declar	ation	[Total Sheets 3]	11.	English Tra	nslation Dod	cument (<i>if applicable)</i>		
Continuation Cont	a. Newly executed (original or copy)								
Application Data Sheet. See 37 CFR 1.76 17. Other:	i Di Si na	ntinuation/divisional with Box ELETION OF INVENTOR(S) gned statement attached del amed in the prior application,	18 completed) eting inventor(s)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) 16. (2)(B)(i). Applicant must attach form PTO/SB/35 or					
the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/781,853 Prior application information: Examiner: D.V. Ha Art Unit: 2634 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 23446 OR Correspondence address below Name Address City State Zip Code Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John Wiberg Registration No. (Attorney/Agent) 44,401	6 Applicat	ion Data Sheet. See 37 CFF	R 1.76	Cother:					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: OR Correspondence address below Name Address City State Zip Code Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John Wiberg Registration No. (Attorney/Agent) 44,401	the specification fo ☑ Continuati	the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/781,853							
19. CORRESPONDENCE ADDRESS Customer Number: 23446 OR Correspondence address below Name Address	For CONTINUATION 5b, is considered a p	OR DIVISIONAL APPS only: The eart of the disclosure of the accom	entire disclosure of the	e prior applic n or divisiona	ation, from whi application an	d is hereby in	corporated by reference. The		
Name Address City State Zip Code Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John A Wiberg Registration No. (Attorney/Agent) 44,401	-								
Address State Zip Code Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John Wiberg Registration No. (Attorney/Agent) 44,401	Customer Nur	mber: 23446			OR	Correspo	ondence address below		
City State Zip Code Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John A Wiberg Registration No. (Attorney/Agent) 44,401	Name								
Country Telephone 312-775-8000 Fax 312-775-8100 Name (Print/type) John A Wiberg Registration No. (Attorney/Agent) 44,401	Address						·		
Name (Print/type) John Wiberg Registration No. (Attorney/Agent) 44,401	City		State			Zip Code			
	Country		Telephone	312-775	-8000	Fax	312-775-8100		
Signature Skin J W June Date January 29, 2004	Name (Print/type)	John A Wiberg	Registra	tion No. (Atto	orney/Agent)				
	Signature	Skin of The	Mu	Δ		Date J	anuary 29, 2004		

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

Complete if Known **FEE TRANSMITTAL Application Number** unassigned Filing Date herewith for FY 2004 First Named Inventor Agazzi **Examiner Name** D.V. Ha Patent Fees are subject to annual revision. Group Art Unit 2634 TOTAL AMOUNT OF PAYMENT (\$)770.00 13479US04 Attorney Docket No.

METHOD OF PAYMENT				FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES								
				o charge indic	ated fees and	3. A	וטטו	HONA	IL FE	=3	
credit any overpayments to:			Large		Smat						
Deposit Account			13-0017			Fee	Entit		Entit Fee	у	Fee
Number			13-0017			Code	(\$)	Code	(\$)	Fee Description	Pald
Deposit					7	1051	130	2051	65	Surcharge - late filing fee or oath	
Account Name		vicAn	drews Held &	маноу		1052	50	2052	25	Surcharge - late provisional filing fee or cover	
	ge Any A	ddition	al Fee Required Ur	nder 37 CFR 1	.16 and 1.17					sheet	
	-		all entity status.			1053	130	1053	130	Non-English specification	
See	37 CFR	.27									
2. ⊠ Payme						1812		1812	2,520	For filing a request for ex parte reexamination	
☑ Check ☐ Credit Card ☐ Money Order ☐ Other			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
	FEE CALCULATION			1805	1805 1,840*1805 1,840* Reque action		1,840*	Requesting publication of SIR after Examiner action			
1. BASIC FII					,						
Large Entit		Fee	Fee Description			1251	110	2251	55	Extension for reply within first month	
Code (\$)		(\$)			Fee Paid	1252 1253	420 950	2252 2253	210 475	Extension for reply within second month Extension for reply within third month	
1001 77	0 2001	385	Utility filing Fee		770.00	1254		2253	740	Extension for reply within fourth month	
1002 34	0 2002	170	Design filing Fee		$\overline{}$	1255	.,	2255	1.005	Extension for reply within fifth month	
1003 53		265	Plant filing fee		一	1401	330	2401	165	Notice of Appeal	
			•			1402	330	2402	165	Filing a brief in support of an appeal	
1004 77		385	Reissue filing fee			1403	290	2403	145	Request for oral hearing	
1005 16	0 2005	80	Provisional filing	fee		1451	1,510	1451	1510	Petition to institute a public use proceeding	
						1452	110	2452	55	Petition to revive - unavoidable	
				SUBTOTAL	(1) (\$)770.00	1453		2453	665	Petition to revive - unintentional	
2. EXTRA CL	AIM FEE	s				1501		2501	665	Utility issue fee (or reissue)	
				Fee from		1502	480	2502	240	Design issue fee	
			Extra Claims	below	Fee Paid	1503 1460	640 130	2503 1460	320 130	Plant issue fee Petitions to the Commissioner	
Total Claims	18 -	20** =	0 x	18.00 =	0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Independent						1806	180	1806	180	Submission of Information Disclosure Stmt	-
Claims Multiple Depe	[3] - 3 ndent	** =	(0) ×	86.00 =	6.60 6.60	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
					5.00	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Large Entit Fee Fee Code (\$)	Fee	Fee	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18			Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86		43			f 3	1802	900	1802	900	Request for expedited examination of a design	
1203 29		145	Independent claims in excess of 3 Multiple dependent claim, if not paid						application		
1203 29			**Reissue independent daims		Other	fee (sp	eafy)				
1205 18	2205	9	over original pa	in excess of 2	0						
and over original patent											
SUBTOTAL (2) (5)0.00 **or number previously paid, if greater; For Reissues, see above *Re			*Pod··	and by	Dacie Fil	ina Eac F	Paid SUBTOTAL (3) (\$)	0.00			
or number p	reviousiy	paiu, i	greater, For Reiss	ues, see abov	<u> </u>	Redu	cea by	Dasic Fil	ing Fee f	aiu 305101AL (3) (5)	0.00

SUBMITTED BY	•				Complete (if applicable)
Name (Print/Type)	John A. Wiberg	Registration No. (Attorney or Agent)	44,401	Telephone	312-775-8000
Signature	Thurt (lelin	<u> </u>	Date	January 29, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.